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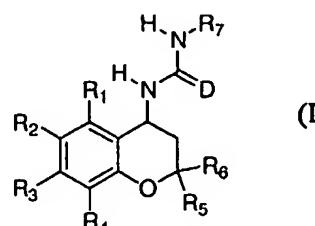
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(54) Title: BENZOPYRAN DERIVATIVES, METHOD OF PRODUCTION AND USE THEREOF



(57) **Abstract:** The invention relates to novel benzopyran derivatives of formula (I), to their method of production, to composition comprising the derivatives and use thereof. Formula (I) wherein: R₁, R₂, R₃ and R₄ are independently hydrogen, halogen, C₁₋₆-alkyl, C₃₋₈-cycloalkyl, hydroxy, C₁₋₆-alkoxy, C₁₋₆-alkoxy-C₁₋₆-alkyl, nitro, amino, cyano, cyanomethyl, perhalomethyl, C₁₋₆-monoalkyl- or dialkylamino, sulfamoyl, C₁₋₆-alkylthio, C₁₋₆-alkylsulfonyl, C₁₋₆-alkylsulfinyl, formyl, C₁₋₆-alkylcarbonylamino, R₈arylthio, R₈arylsulfinyl, R₈arylsulfonyl, C₁₋₆-alkoxycarbonyl, C₁₋₆-alkoxycarbonyl-C₁₋₆-alkyl, carbamoyl, carbamoylmethyl, C₁₋₆-monoalkyl- or dialkylaminocarbonyl, C₁₋₆-monoalkyl- or dialkylaminothiocarbonyl, ureido, C₁₋₆-monoalkyl- or dialkylaminocarbonylamino, thioureido, C₁₋₆-monoalkyl- or dialkylaminothiocarbonylamino, C₁₋₆-monoalkyl- or dialkylaminosulfonyl, carboxy, carboxy-C₁₋₆-alkyl, acyl, R₈aryl, R₈aryloxy; R₅ and R₆ are each independently hydrogen, C₁₋₆-alkyl, R₅ and R₆ taken together with the carbon atom to which they are attached form a 3- to 6-membered carbocyclic ring; R₇ is 2-, 3- or 4-pyridyl optionally mono- or polysubstituted by R₁; R₇ is 2- or 3-thienyl optionally mono- or polysubstituted by R₁ with the exception of R₇ representing C₆H₅; R₈ is hydrogen, halogen, C₁₋₆-alkyl, C₃₋₈-cycloalkyl, hydroxy, C₁₋₆-alkoxy, nitro, amino, cyano, cyanomethyl, perhalomethyl; or a salt thereof with a pharmaceutically acceptable acid or base, or any optical isomer or mixture of optical isomers, including a racemic mixture or any polymorphic and tautomeric form.



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